Internet Access Service With
Basic Firewall

FOR **EDUCATION**

STRONG, FLEXIBLE & FAST SECURITY FABRIC PROTECTION

OUR SECURE 200GB INTERNET CONNECTION CAN KEEP YOUR NETWORK SAFE FROM VIRTUAL INTRUDERS WHILE MAINTAINING A FAST BROADBAND CONNECTION TO ALL OF YOUR PLATFORMS.

Providing a strong, protective layer of defense for Iowa's K-12 schools and libraries.

Redundancy
ICN's infrastructure includes fully meshed network redundancy between Part I and Part II sites. Network traffic can be rerouted in the event of an outage.

Dedicated Symmetrical Connectivity
Users on the ICN have symmetrical connectivity which allows for faster uploads and downloads from the Internet.

Security & Network Availability
ICN has built-in support and advanced technical monitoring to respond to outages, cyber threats, and intrusions.

Firewall
A basic firewall is a standard component to ICN's high-speed Internet access.

USAC Eligible
Service is E-Rate Category 1 eligible under USAC Schools and Libraries Program.

Upgrade To AramidFW
ICN also offers AramidFW, a managed firewall service, which is Category 2 E-rate eligible.

24/7/365 Network Operations Center

ICN has Iowa based support technicians to troubleshoot any situation 24 hours a day, 7 days a week.

How Can Our Internet Access Service With Basic Firewall Help The Education Sector?

WITH THE EDUCATION SECTOR JOINING THE TOP TEN LIST OF MOST BREACHED INDUSTRIES BY CYBER ATTACKERS, A SAFE AND RELIABLE FIREWALL SOLUTION IS NOT A CHOICE, IT IS AN IMPERATIVE.

78 MIL RECORDS STOLEN

Since 2013, the education sector in the United States alone has been the victim of 474 breaches involving over 78 million known records.

Breach Level Index, March 2016

$221 PER RECORD

Average cost estimate for each record stolen from the education sector in the United States. That is approximately $17.2 billion in costs.

Ponemon Institute, June 2016

STRONG DEFENSE

With a cyberspace that contains everything from sensitive student and faculty records to intellectual property to online testing and communication paths, it's imperative that the education sector protects their network infrastructure. ICN's Internet Access Service With Basic Firewall offers the first step in establishing a strong first-line of defense.
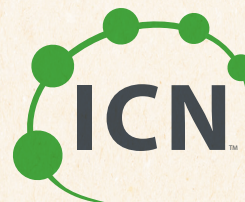
FLEXIBLE RESOURCES

We understand how important the protection of the education sector is to our communities and citizens. That is why ICN has created this service with a built-in support system capable of handling advanced technical monitoring and mitigation. Additionally, our support technicians are available 24/7 to help troubleshoot any situation.

FAST PROTECTION

ICN's intelligent network fabric is designed with cyber security at its centerpoint so you can be guaranteed that your network infrastructure will stay intact while maintaining a fast broadband connection to all your platforms.

STRONG, FLEXIBLE & FAST

ICN™

The Iowa Communications Network (ICN) is the country's premier distance learning and state government broadband carrier network, committed to providing Iowa strong broadband solutions for the education, government, public safety, and healthcare sectors of Iowa.

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